

Serial No.: 09/900,450
Atty. Docket No.: P66652US0

text as originally filed, the third full paragraph on page 2 begins at line 25 of the text as originally filed, and so on.

On page 1, before line 1, please insert the following headings:

B1 --BACKGROUND OF THE INVENTION

1. FIELD OF THE INVENTION--.

On page 1, line 5, please insert the following heading:

B2 --2. DESCRIPTION OF THE RELATED ART--.

On page 5, line 22, please insert the following heading:

B3 --SUMMARY OF THE INVENTION--.

On page 8, the third paragraph has been amended to read as follows:

B4 -In a further embodiment means for controlling the at least one of the infusion rates ($Q_{s\text{pre}}$, $Q_{s\text{post}}$) are valves 16, 17 in the supply lines.--

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On page 8, line 13, insert the following heading:

BB --BRIEF DESCRIPTION OF THE DRAWINGS--.

On page 8, before line 20, please insert the following sentence:

Be --Fig. 2 shows a schematic representative of a part of the extra-corporeal circuit, dialysis fluid circuit with hemodialyser and hemofilter as well as supply lines for the substitution fluid according to an alternative embodiment of the present invention.--

On page 8, line 20, insert the following heading and paragraph following thereafter:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

B Further scope of applicability of the present invention will become apparent from the detailed description given hereinafter. However, it should be understood that the detailed description and specific examples, while indicating preferred embodiments of the invention, are given by way of illustration only, since various changes and modifications within the spirit and scope of the invention will become apparent to those skilled in the art from this detailed description.--.

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On page 10, after the last line, please insert the following paragraph:

B8
--The invention being thus described, it will be apparent that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the invention, and all such modifications as would be recognized by one skilled in the art are intended to be included within the scope of the following claims.--.

IN THE CLAIMS: /

Please cancel claims 1-13 without prejudice or disclaimer and add the following claims:

B9
--14. A method for blood purification by means of hemodialysis and/or hemofiltration using a hemodialysis and/or hemofiltration device having an extra-corporeal blood circuit in communication with a hemodialyser and/or hemofilter that is divided by a membrane, said blood circuit having an upstream supply line and a downstream supply line upstream and downstream, respectively, of said hemodialyser and/or hemofilter for supplying a substitution fluid, said hemodialysis and/or hemofiltration device further including a control unit connected to a measurement device, the method comprising the steps of: